



Docket No.: 8733.387.00-US  
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Sang M. Lee, et al

Application No.: 09/764,112

Group Art Unit: 2871

Filed: January 19, 2001

Examiner: PARKER, KENNETH

For: APPARATUS AND METHOD FOR  
INJECTING AND SEALING LIQUID  
CRYSTAL

7/2  
Strange  
6/5/03

Mail Stop Non-Fee Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

AMENDMENT

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Introductory Comments

In response to the Office Action dated March 3, 2003 (Paper No. 6), please amend the above-identified U.S. patent application as follows:

Amendments to the Claims

1. (Currently Amended) An injecting and sealing apparatus of a liquid crystal display device comprising:

a) an elevator for conveying a liquid crystal display panel having a liquid crystal injection hole from the injecting apparatus to the sealing apparatus;

b) a residual liquid crystal remover for removing contaminated liquid crystal at a periphery of the liquid crystal injection hole;

c) a sealer for sealing the liquid crystal injection hole with a sealant; and

d) an ultraviolet irradiating unit for hardening the sealant.